

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions, and listings, of claims in the application.

Listing Of Claims:

Claim 1 (Currently Amended): A blister pack for pharmaceutical products, diagnostic products or medical devices, comprising a blister base part (12) having at least one cup (14) thermoformed from plastics material, a cover film (16) made of aluminum or an aluminum / plastics material composite, which is sealed against the front of the blister base part (12) for sealing the at least one cup (14), and a lower sealing tray (18), which is sealed against the rear of the blister base part (12) at a peripheral edge (20) thereof and cold-formed from an aluminum / plastics material composite film, the aluminum / plastics material composite film of the lower sealing tray (18) has, on the side directed toward the blister base part (12), a peelable heat-sealing layer made of lacquer with an application weight of 2 to 20 g/m², a peelable plastics material film with a film thickness of 10 to 40 µm, or a peelable plastics material coating with an application weight of 5 to 40 g/m².

Claim 2 (Previously Presented): The blister pack according to claim 1, wherein the peelable heat-sealing layer consists of a lacquer with an application weight of 7 to 15 g/m².

Claim 3 (Previously Presented): The blister pack according to claim 1, wherein the peelable plastics material film has a film thickness of 15 to 30 µm.

Claim 4 (Previously Presented): The blister pack according to claim 1, wherein the peelable plastics material coating has an application weight of 7 to 20 g/m².

Claim 5 (Currently Amended): The blister pack according to claim 1 [[4]], wherein the plastics material of the blister base part (12) has a barrier with a penetration barrier effect against steam and/or gases.

Claim 6 (Previously Presented): The blister pack according to claim 5, wherein the blister base part (12) is constructed from a laminate with the layer sequence PVC/PVDC, PVC/PE/PVDC, PVC/PCTFE, PVC/PE/PCTFE, PVC/PCTFE/PVC, PVC/PE, PVC/COC/PE, PVC/COC/PVC, PVC/COC/PVDC, PVC/COC/PP, PVC/COC/PE, PVC/COC, PP/PVDC, PP/PCTFE, PP/PCTFE/PP, PP/COC/PP, PP/PET, PP/PE, PP/COC/PE, PP/COC/PCTFE, PP/COC, PET/PP/PVDC, PET/COC/PP, PET/COC/PVC, PET/COC/PVDC, PET/COC/PE, PET/PVC/PCTFE, PET/COC, PE/PCTFE, HDPE/PVDC, HDPE/PVC, PE/PCTFE/PE, PE/COC/PVDC, PE/COC, or from LCP, HDPE, PP, PVC or PET containing LCP.

Claim 7 (Currently Amended): The blister pack according to claim 1 [[6]], wherein the aluminum /plastics material composite film of the lower sealing tray (18), which can be peeled from the rear of the blister base part (12), is an aluminum film with a thickness of 15 to 80 μm , which, on the side pointing away from the blister base part (12), is laminated with a plastics material film made of oriented polyamide (oPA), polyethylene terephthalate (PET) or oriented polypropylene (oPP) with a film thickness of 10 to 30 μm , or is lacquered with a protective lacquer based on the lacquer raw materials, nitrocellulose, epoxy resin, polyester, polyurethane or mixtures of said lacquer raw materials with an application weight of 1 to 20 g/m^2 .

Claim 8 (Currently Amended): The blister pack according to claim 1 [[7]], wherein the peelable heat-sealing layer which is directed toward the rear of the blister base part (12) is constructed with the same or similar chemical base components as the plastics material of the blister base part (12) forming the sealing face, or mixtures of these base components with materials which bring about an adhesive or cohesive break.

Claim 9 (Previously Presented): The blister pack according to claim 8, wherein the lacquer contains, as materials which bring about an adhesive or cohesive break,

acrylates, polybutylates, Morprime, styrene acrylate with polyolefin groups, PVC/AC with acrylate, PP/butadiene or polyester/butadiene/styrene.

Claim 10 (Currently Amended): The blister pack according to claim 1 [[9]], wherein the peelable plastics material film which is directed toward the rear of the blister base part (12) or the peelable plastics material coating which is directed toward the rear of the blister base part (12) is constructed on the basis of PVC, PP, metallocene PP, PE, metallocene PE, PCTFE, PET, EAA, ionomers of PE and PE acrylates, EVA and copolymers with EVA.

Claim 11 (Previously Presented): The blister pack according to claim 10, wherein the peelable plastics material film is extruded, coextruded or lacquer-laminated with a peelable coating.

Claim 12 (Previously Presented): The blister pack according to claim 10, wherein the plastics material coating is coextruded with a peelable layer.

Claim 13 (Previously Presented): The blister pack according to claim 1, wherein the peelable plastic material film has a film thickness of 15 to 30 μm , or the peelable plastics material coating has an application weight of 7 to 20 g/m^2 .

Claim 14 (Previously Presented): The blister pack according to claim 1, wherein the plastics material of the blister base part (12) has a barrier with a penetration barrier effect against steam and/or gases.

Claim 15 (Previously Presented): The blister pack according to claim 5, wherein the blister base part (12) is constructed from a laminate with the layer sequence PVC/PVDC, PVC/PE/PVDC, PVC/PCTFE, PVC/PE/PCTFE, PVC/PCTFE/PVC, PVC/PE, PVC/COC/PE, PVC/COC/PVC, PVC/COC/PVDC, PVC/COC/PP, PVC/COC/PE, PVC/COC, PP/PVDC, PP/PCTFE, PP/PCTFE/PP, PP/COC/PP, PP/PET, PP/PE, PP/COC/PE, PP/COC/PCTFE, PP/COC, PET/PP/PVDC, PET/COC/PP, PET/COC/PVC, PET/COC/PVDC, PET/COC/PE, PET/PVC/PCTFE, PET/COC,

PE/PCTFE, HDPE/PVDC, HDPE/PVC, PE/PCTFE/PE, PE/COC/PVDC, PE/COC or from LCP, HDPE, PP, PVC OR PET containing LCP.

Claim 16 (Previously Presented): The blister pack according to claim 1, wherein the aluminum/plastics material composite film of the lower sealing tray (18), which can be peeled from the rear of the blister base part (12), is an aluminum film with a thickness of 15 to 80 μm , which, on the side pointing away from the blister base part (12), is laminated with a plastics material film made of oriented polyamide (oPA), polyethylene terephthalate (PET) or oriented polypropylene (oPP) with a film thickness of 10 to 30 μm , or is lacquered with a protective lacquer based on the lacquer raw materials, nitrocellulose, epoxy resin, polyester, polyurethane or mixtures of said lacquer raw materials with an application weight of 1 to 20 g/m^2 .

Claim 17 (Previously Presented): The blister pack according to claim 1, wherein the peelable heat-sealing layer which is directed toward the rear of the blister base part (12) is constructed with the same or similar chemical base components as the plastics material of the blister base part (12) forming the sealing face, or mixtures of these base components with materials which bring about an adhesive or cohesive break.

Claim 18 (Previously Presented): The blister pack according to claim 17, wherein the lacquer contains, as materials which bring about an adhesive or cohesive break, acrylates, polybutylates, Morprime, styrene acrylate with polyolefin groups, PVC/AC with acrylate, PP/butadiene or polyester/butadiene/styrene.

Claim 19 (Previously Presented): The blister pack according to claim 1, wherein the peelable plastics material film which is directed toward the rear of the blister base part (12) or the peelable plastics material coating which is directed toward the rear of the blister base part (12) is constructed on the basis of PVC, PP, metallocene PP, PE, metallocene PE, PCTFE, PET, EAA, ionomers of PE and PE acrylates, EVA and copolymers with EVA.

Claim 20 (Previously Presented): The blister pack according to claim 19, wherein the peelable plastics material film is extruded, coextruded or lacquer-laminated with a peelable coating.

Claim 21 (Previously Presented): The blister pack according to claim 19, wherein the plastics material coating is coextruded with a peelable layer.

Claim 22 (Previously Presented): The blister pack according to claim 7, wherein the aluminum film has a thickness of 25 to 60 μm .

Claim 23 (Previously Presented): The blister pack according to claim 7, wherein the plastics material film has a thickness of 15 to 25 μm .

Claim 24 (Previously Presented): The blister pack according to claim 7, wherein the protective lacquer has a thickness of 7 to 15 g/m^2 .

Claim 25 (Previously Presented): The blister pack according to claim 16, wherein the aluminum film has a thickness of 25 to 60 μm .

Claim 26 (Previously Presented): The blister pack according to claim 16, wherein the plastic material film has a thickness of 15 to 25 μm .

Claim 27 (Previously Presented): The blister pack according to claim 16, wherein the protective lacquer has a thickness of 7 to 15 g/m^2 .